DOCUMENT RESUME

ED 174 269 **JC 790 303**

TITLE	Average Hours Taken by Students--Fall 1978 as Compared Against Previous Years and an Analysis of SCH Production. Institutional Research Report No. 78/79-3.
INSTITUTION	Mississippi Gulf Coast Junior Coll., Perkinston.
PUB DATE	7 Dec 78
NOTE	8p.
EDRS PRICE	MF01/PC01 Plus Postage.
DESCRIPTORS	*Academic Education; *College Credits; Community Colleges; *Enrollment Trends; Full Time Students; *Junior Colleges; Junior College Students; Multicampus Colleges; Part Time Students; *Technical Education; *Vocational Education

ABSTRACT

In Fall 1978, the number of student credit hours (SCH) taken by students enrolled full- and part-time in academic, technical, and vocational programs at Mississippi Gulf Coast Junior College were analyzed and compared to similar statistics gathered in 1975, 1976, and 1977. Results of the analysis indicate: (1) average hours taken by full-time academic students remained fairly constant during these years, averaging 15.1 hours in 1978; (2) average SCH taken by part-time academic students decreased steadily from 5.9 in 1975 to 5.1 in 1978; (3) for all academic students, average SCH dropped from 10.7 in 1975 to 9.9 in 1978. With regard to technical students, full-time SCH remained almost constant--14.8 in 1978 as compared to 14.9 in 1975; part-time SCH decreased from 6.8 in 1975 to 5.3 in 1976, but increased to 6.0 in 1978. Vocational full-time students took 18 SCH. The total number of students in 1977 was 5,657 generating 63,550 SCH; 1978 saw a 7.2% increase in students (+410) and a 7.3% increase in SCH production (+4,643). In 1978, 64.9% of these students were academic and generated 58% of the SCH; 23% were enrolled in technical programs, generating 26% of the SCH; and 12% were enrolled in vocational programs, generating 16.6% of the SCH. A breakdown of data is presented for each of the five campuses of the college and for the summer session 1978 in a series of tables. (DR)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED174269

MISSISSIPPI
GULF COAST JUNIOR COLLEGE
CENTRAL OFFICE

Title: AVERAGE HOURS TAKEN BY STUDENTS-FALL 1978 AS COMPARED AGAINST PREVIOUS YEARS AND AN ANALYSIS OF SCH PRODUCTION

Institutional Research Report No. 78/79-3

DECEMBER 7, 1978

1. PROBLEM. Average hours taken by students is of interest to determine and use this figure for projecting Student Credit Hours and in determining loads taken by various kinds of students. This study identifies the number of students enrolled in the Fall 1978 Six Weeks Report, by type of student, number of hours taken by each type, average hours, and total hours for the Fall and Summer terms for 1977-78. Table 1 provides details on which most of the following comments are made. An analysis of SCH production is also provided. This information may be of interest in the long range plan and is the basis for several student enrollment reports.

2. Average hours taken, by type of student, are shown below and compared against previous years. Source is the Fall 1978 Six Weeks Report, IR Reports #77/78-2, 76/77-4, and 75/76-19.

a. Full time academic:

	1975	1976	1977	1978
College Average	15.3	15.3	15.1	15.1
Jackson County	15	14.9	14.9	15.6
Jefferson Davis	14.6	14.7	14.4	14.3
Perkinston	16.2	16.6	16.3	16.2.

COMMENT. Average hours increased at Jackson County and decreased at Jefferson Davis and Perkinston in 1978 over 1977. No change in college average.

b. Part time academic:

	1975	1976	1977	1978
College Average	5.9	5.5	5.2	5.1
Jackson County	6.2	5.6	5.4	5.3
Jefferson Davis	6.7	6.4	5.9	5.6
Perkinston	6.5	6.4	5	5.3
Keesler	4.8	4.7	4.4	4.3.

COMMENT. Part time academic students took fewer hours across the board from 1975 to 1978.

JC 790 303

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Herb Carnathan

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND USERS OF THE ERIC SYSTEM."

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

c. Total academic:

	1975	1976	1977	1978
College Average	10.7	10.6	10.1	9.9
Jackson County	11.1	10.9	10.2	10.4
Jefferson Davis	11.1	11.1	10.6	10.4
Perkinston	15.6	16	15.6	15.1
Keesler	4.8	4.7	4.4	4.3

COMMENT. Average hours for all academic students dropped from 1975 to 1977.

d. Full time technical:

	1975	1976	1977	1978
College Average	14.9	14.8	15	14.8
Jackson County	14.9	14.9	14.9	14.7
Jefferson Davis	14.6	14.4	14.6	14.6
Perkinston	16.2	14.6	16.6	16.

COMMENT. Full time technical student average hours remained almost constant all years.

e. Part time technical:

	1975	1976	1977	1978
College Average	6.8	5.3	5.8	6
Jackson County	6.7	4.5	4.7	4.7
Jefferson Davis	7	6.7	7.5	7.1
Perkinston	10	6	9.7	8.2
Keesler	4.9	4.1	5	--.

COMMENT. Keesler reported no part time technical this year.

f. Full time academic and technical:

	1975	1976	1977	1978
College Average	15.1	15.1	15	15
Jackson County	15	14.9	14.9	15.2
Jefferson Davis	14.6	14.6	14.9	14.4
Perkinston	16.2	16.6	16.4	16.2.

COMMENT. Very little change in the four years.

g. Total part time academic and technical:

	1975	1976	1977	1978
College Average	6.1	5.5	5.2	5.2
Jackson County	6.4	5.2	6.2	5.2
Jefferson Davis	6.8	6.4	5.4	5.9
Perkinston	6.6	6.3	4.4	5.8
Keesler	4.8	4.7	5.3	4.3

COMMENT. Averages dropped all years from 1974 to '77 except for Keesler, which dropped in 1978.

h. Vocational full time students take 18 SH.

i. Campus total academic, technical, and vocational student averages are:

	1975	1976	1977	1978
College Total			11.2	11.2
Jackson County			11.3	11.8
Jefferson Davis			11.6	11.4
Perkinston			15.9	15.4
Keesler			4.4	4.3
George County			18	18

3. Total number of academic, technical, and vocational students and their production is:

	Fall 1977		Fall 1978	
	NUMBER STUDENTS	SCH	NUMBER STUDENTS	SCH
College Total	5657	63,550	6067	68,193
Jackson County	1780-31.5%	20,037-31.5%	1924-31.7%	22,672-33.2%
Jefferson Davis	2400-42.4%	27,780-43.7%	2644-43.6%	30,037-44.1%
Perkinston	722-12.8%	11,512-18.1%	712-11.7%	10,943-16.1%
George County	66- 1.2%	1,190- 1.9%	84- 1.4%	1,512- 2.2%
Keesler	689-12.2%	3,033- 4.8%	703-11.6%	3,029- 4.4%

COMMENT. Jefferson Davis and Keesler represented 54.6% of students and 48.5% of Student Credit Hour production in 1977; 55.2% of students and 48.5% of SCH production in 1978. There was a 7.2% increase in students (410 more in 1978) and 7.3% increase in SCH production (+4,643 SCH). A detailed breakdown, by types of students, follows:

4. Total numbers of students, by type, are shown:

	Fall 1977		Fall 1978	
	NUMBER STUDENTS	SCH	NUMBER STUDENTS	SCH
College Total	5657	63,550	6067	68,193
Academic	3646-64.5%	36,864-58%	3939-64.9%	39,007-57.2%
Technical	1415-25%	17,438-27.4%	1399-23%	17,842-26.2%
Vocational	596-10.5%	9,248-14.6%	729-12%	11,344-16.6%

COMMENT. 64.5% of the students (academic) produced 58% of the SCH production in 1977; 64.9% produced 57.2% in 1978. Technical SCH production decreased 1.2% and vocational increased 2%.

5. Total academic students and their production is for Fall 1977 and 1978:

	Fall 1977		Fall 1978	
	NUMBER	SCH	NUMBER	SCH
College Total	3646	36,864	3939	39,007
Jackson County	1000-27.4%	10,206-27.7%	1116-28.2%	11,606-29.8%
Jefferson Davis	1464-40%	15,564-42.2%	1606-41%	16,623-42.6%
Perkinston	529-14.5%	8,260-22.4%	514-13%	7,749-19.8%
Keesler	653-17.9%	2,852- 7.7%	703-17.8%	3,029- 7.8%

COMMENT. Perkinston academic production dropped in 1978 and Jackson County increased.

6. Total technical students and their production are:

	Fall 1977		Fall 1978	
	NUMBER	SCH	NUMBER	SCH
College Total	1415	17,438	1399	17,842
Jackson County	637-45%	7,257-58.4%	595-42.5%	7,232-40.5%
Jefferson Davis	600-42.4%	7,666-44%	659-47.1%	8,370-46.9%
Perkinston	142-10%	2,334-13.4%	145-10.4%	2,240-12.6%
Keesler	36- 2.5%	181- 1%	------	--------

COMMENT. Jackson County percentage dropped in both students and SCH; Jefferson Davis increased; Perkinston remained fairly constant and no technical students were reported at Keesler.

7. Total full time and part time vocational students and their production are:

	Fall 1977		Fall 1978	
	NUMBER	SCH	NUMBER	SCH
College Total	596	9,248	729	11,344
Jackson County	143-24%	2,574	213-29.6%	3,834-33.8%
Jefferson Davis	336*-56.4%	4,566*	379*-52.7%	5,044*-44.5%
Perkinston	51- 8.6%	918	53 - 7.4%	954- 8.4%
George County	66-11.1%	1,190	84-11.7%	1,512-13.3%

*Includes 104 part time vocational students in 1977 and 140 in 1978.

COMMENT. Jefferson Davis' 232 full time represented the largest full time vocational enrollment in 1977, as was the 239 in 1978.

8. As for the Summer Term, the following is reported:

	Summer 1977		Summer 1978	
	NUMBER	SCH	NUMBER	SCH
College Total	2504	14,992	2838	16,889
Academic	1877-75%	11,784-78.6%	2404-84.7%	12,700-75.2%
Technical	414-16.5%	679- 4.5%	151- 5.3%	754- 4.5%
Vocational	213- 8.5%	2,529-16.9%	283-10%	3,432-20.3%

COMMENT. Most summer hours are academic.

9. Total SCH Production in the Summer and Fall terms is:

	1977 SCH PRODUCTION		1978 SCH PRODUCTION	
College Total	78,542		85,082	
Jackson County	25,678	32.7%	28,969	34%
Jefferson Davis	33,818	43.1%	37,273	43.8%
Perkinston	12,439	15.8%	11,702	13.8%
George County	1,610	2%	2,100	2.5%
Keesler	4,997	6.4%	5,038	5.9%.

COMMENT. Jefferson Davis and Keesler represent almost 50% of production both years.

10. Appreciation is greatfully acknowledged to Mrs. Shirlee Arkwright for doing research on and generating the attached Table.

DISTRIBUTION:

Administrative Council
Directors of Instruction
Directors of Vocational-Technical Programs

TABLE 1

AN ANALYSIS OF NUMBERS OF STUDENTS, SCH PRODUCTION FOR FALL . ND SUMMER, 1978

	Jackson Cty.			Jefferson Davis			Perkinston			George Cty.			Keesler			College Totals		
	# Stud.	SCH	Avg. Hrs.	# Stud.	SCH	Avg. Hrs.	# Stud.	SCH	Avg. Hrs.	# Stud.	SCH	Avg. Hrs.	# Stud.	SCH	Avg. Hrs.	# Stud.	SCH	Avg. Hrs.
Academic																		
FT Day InSt.	548	8522	15.6	853	12,213	14.3	443	7173	16.2							1844	27,908	15.1
FT Day O/S	7	112	16	19	275	14.5	17	290	17							43	677	15.7
PT Day InSt.	120	675	5.6	217	1378	6.4	21	109	5.2				73	304	4.2	431	2,466	5.7
PT Day O/S	1	9	9	7	52	7.4										8	61	7.6
Evn.Acad.InSt.	428	2222	5.2	506	2675	5.3	33	177	5.4				630	2725	4.3	1597	7,799	4.9
Evn.Acad.O/S	12	66	5.5	4	30	7.5										16	96	6
TOTAL ACAD. FT	555	8634	15.6	872	12,488	14.3	460	7463	16.2							1887	28,585	15.1
TOTAL ACAD. PT	561	2972	5.3	734	4,135	5.6	54	286	5.3				703	3029	4.3	2052	10,422	5.1
TOTAL ACADEMIC:	1116	11,606	10.4	1606	16,623	10.4	514	7749	15.1				703	3029	4.3	3939	39,007	9.9
Technical																		
FT Day InSt.	437	6429	14.7	489	7139	14.6	130	2083	16							1056	15,651	14.8
FT Day O/S	6	88	14.7	3	45	15	5	75	15							14	208	14.9
PT Day InSt.	57	365	6.4	99	743	7.5	7	46	6.6							163	1,154	7.1
PT Day O/S				3	32	10.7										3	32	10.7
Evn. InSt.	95	350	3.7	62	382	6.2	3	36	12							160	768	4.8
Evn. O/S				3	29	9.7										3	29	9.7
TOTAL TECH. FT	443	6517	14.7	492	7184	14.6	135	2158	16							1070	15,859	14.8
TOTAL TECH. PT	152	715	4.7	167	1186	7.1	10	82	8.2							329	1,983	6
TOTAL TECHNICAL:	595	7232	12.2	659	8370	12.7	145	2240	15.4							1399	17,842	12.8
TOTAL ACAD.&TECH. FULL TIME:	998	15,151	15.2	1364	19,672	14.4	595	9621	16.2							2957	44,444	15
TOTAL ACAD.&TECH. PART TIME:	713	3,687	5.2	901	5,321	5.9	64	368	5.8				703	3029	4.3	2381	12,405	5.2
TOTAL ACAD.&TECH.	1711	18,838	11	2265	24,993	11.3	659	9989	15.2				703	3029	4.3	5338	56,849	10.6
Vocational																		
FT Voc. InSt.	210	3780	18	239	4302	18	52	936	18	83	1494	18				584	10,512	18
FT Voc. O/S	3	54	18				1	18	18	1	18	18				5	90	18
PT Voc. InSt.				140	742	5.3										140	742	5.3
PT Voc. O/S																		
TOTAL FT VOC.	213	3834	18	239	4302	18	53	954	18	84	1512	18				589	10,602	18
TOTAL PT VOC.				140	742	5.3										140	742	5.3
TOTAL VOCATIONAL	213	3834	18	379	5044	13.3	53	954	18	84	1512	18				729	11,344	15.6
CAMPUS TOTAL:	1924	22,672	11.8	2644	30,037	11.4	712	10,943	15.4	84	1512	18	703	3029	4.3	6067	68,193	11.2
SUMMER 1978																		
Academic	721	3986	5.5	1090	6102	5.6	123	603	4.9	-	-	-	470	2009	4.3	2404	12,700	5.3
Technical	100	499	5	51	258	5.1	-	-	-	-	-	-	-	-	-	151	757	5
Vocational	149	1812	12.2	72	876	12.2	13	156	12	49	588	12	-	-	-	283	3,432	12.1
TOTAL SUMMER:	970	6297	6.5	1213	7236	6	136	759	5.6	49	588	12	470	2009	4.3	2838	16,889	6
TOTAL SCH TO END OF SIX WEEKS:																		
Academic		15,592			22,725			8,352			--			5,038			51,707	
Technical		7,731			8,628			2,240			--			--			18,599	
Vocational		5,646			5,920			1,110			2,100			--			14,776	
AGGREGATE:		28,969			37,273			11,702			2,100			5,038			85,082	